

## Abstract

The invention relates to a programming apparatus for programming transmitter/receiver systems for contactless actuation of doors and gates. For actuation of a door or a gate by a transmitter of a transmitter/receiver system a transmitter code is read into an associated receiver and compared there with receiver codes. The programming apparatus according to the invention comprises a computer unit for management of the transmitter codes and the receiver codes of the transmitter/receiver systems. In addition, the programming apparatus according to the invention includes an input unit for definition of the transmitter codes and the receiver codes of the transmitter/receiver systems. Moreover, the programming apparatus according to the invention comprises an interface unit for connection of transmitters and receivers, by way of which receiver codes can be issued at connected receivers and transmitter codes at connected transmitters. In the computer unit there are defined, for each transmitter/receiver system, transmitter codes for the transmitter thereof as subsets of the receiver codes of the receiver thereof.

## Figure 2

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